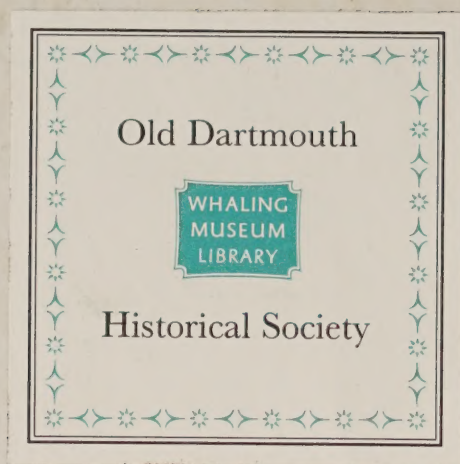


842



ODHS # 842









# LOG BOOK.

VOYAGES OF THE

*Scho Thomas Hunt*

COMMANDED BY

*Capt E. Lege*





LOG BOOK

VOYAGES OF THE

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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Wednesday</i> <del>Thurs</del> 21 day of <i>May</i> 1878
1			<i>ESE</i>	<i>NPN</i>		<i>Took Dept from Stonington 1100 ft</i>
2						<i>600 P.M. block Island bore N.W.</i>
3						<i>dir 15 miles</i>
4						
5						<i>8 P.M. gay hd Lute bore N by E</i>
6						<i>dir 11 miles</i>
7						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thursday</i> <del>Thurs</del> 22 day of <i>May</i> 1878
1			<i>ESE</i>	<i>NPN</i>		<i>Part league steering ESE</i>
2						<i>strong breeze from the</i>
3						<i>ESE</i>
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



towards

[illegible][illegible]



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.	day of		1878
1			E by S	NNE		<i>Friday 24</i> All hand in played firing harts fore whaling part A large ship at 8 AM steering WSW			
2									
3									
4									
5									
6									
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39 50			68 20	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.	day of		1878
1						<i>Saturday 25</i> This day strong breeze NNE and cloudy one vessel in sight steering NNE 5:00 saw sperm whale lights not redly could not lose took in sail home to land 12 AM breeze set in strong kept a fair course ESE for Encls this day			
2									
3									
4									
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6									
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12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				39 25				68 10	



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Sunday, 26 day of May 1878</i>	18
1						<i>Wind MPM and moderate Sail in situ all hands Fast this day in Reading</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					89 39			59 48	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monday 27 day of May 1878</i>	18
1						<i>this day Ends with strong Wind from SW and rain set one sail to day steering ESE</i>	
2							
3							
4							
5							
6							
7							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39 42			53 49	



towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1			S 3.43	11 Pert		Then 28. day of May 1875 Saw old sail to day. Heavy E. S. E. all hand employed in ships duty
2						
3						
4						
5						
6						
7						
8						
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1						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					39 21				57 14

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1			8343	S 110		This day Five Wincks	my	
2						and T and gain		
3						all hands employed		
4						fore part the day piling		
5						logs fore wharfing		
6								
7								
8								
9								
10								
11								
12								
1								
2								
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12								

[illegible]



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			13.4 3	11.2 11.2		This day Ends	May 18	78
2						fine weather		
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
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10								
11								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38 32			43 09	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						This day Ends With	May 30	78
2						fine weather and		
3						strong winds from		
4						the N.W.		
5								
6								
7								
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7								
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9								
10								
11								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38 29			39 36	



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			<i>E S</i>	<i>NW</i>		<i>Saturday! day of June 1878</i> <i>All hands employed in ship's duty this</i>		
2								
3								
4								
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4								
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9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>38 31</i>			<i>36 36</i>	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			<i>E S</i>	<i>NW</i>		<i>Sunday June 2 1878</i> <i>7 30 clock Made Lague. Heaving</i> <i>8 15 7 20 clock Part of making</i> <i>lague under Easy sail &amp; beating</i> <i>by the wind</i> <i>This day Ends With fine Meteor</i>		
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3								
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12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>38 40</i>			<i>33 30</i>	



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>June 3</i> day of <i>June 1878</i> 18
1						<i>3 A.M. Made the island of Flores having a distance 20 miles 7 30 A.M. came upon the East side the island the capt. Left the ship Mort on shore to sail in site of the N.W. and weather fine</i>
2						
3						
4						
5						
6						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>June 4</i> day of <i>June 1878</i> 18
1			<i>S 3 1/2 E</i>	<i>W</i>		<i>This day commences with strong winds from the West with rain squalls at 4 20 P.M. Put some reef in the main sail the day ends with squalls weather from the West</i>
2						
3						
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12						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 5 day of June</i>	1878
1						at 2 P.M. Left the Island the	
2						Wind West	
3						6 P.M. the island bore N.W. by W	
4						distance 19 Miles	
5						7 P.M. took in the fore sail and	
6						Put one reef in the Main sail	
7						and hove the vessel to	
8						Wind West with a strong breeze	
9						and they see on the Elder Ends	
10						with strong winds for the	
11						West vessel still saying to	
12							
1							
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7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 6 day of June</i>	1878
1				<i>SPM</i>		6 P.M. turned the vessel out	
2						the Main sail put the	
3						school on her course S 3 E 3	
4						10 P.M. made back of Pikea	
5						change course and crossing	
6						fore the hake set short	
7						red fore and aft seen	
8						now the hake to day 11 P.M.	
9						went down with the boats	
10						and pulled a race	
11							
12							
1							
2							
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4							
5							
6							
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9							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18
1				NP		This day commences with North West Wind and fine Weather <del>But</del> This day coming for whale sand one fin back whale this day Encls with fine Weather Peak of Pike in site at P.M.	
2							
3							
4							
5							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18
1				NP		Saturated day of June this day Encls with Lite Winds and calm weather for whale in site to slay close in with the Land at P.M.	
2							
3							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	1878
1				N S W		This day Ends with fine	
2						Winds and fine winds	
3						sail one pin back 11 miles	
4						at 2 P.M. Jiko bars East by N	
5						distance 12 miles	
6						one brig in sight steering East	
7						at 4 P.M. Went down with	
8						the boats boat and took 2 boats	
9							
10							
11							
12							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Monday day of June 18
1				S		This day Ends with	
2						fine better wind	
3						with west at 5 P.M.	
4						Went in to place and	
5						sails and here to Capt	
6						Went on shore (Cane	
7						on board 11 P.M. Went on	
8						Cause fore 11 P.M. 2 P.M.	
9						foall loose at 3 P.M. dis	
10						1st miles	
11							
12							
1							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			S.S. 110			This day Ends with fair weather	Tuesdy 11	June
2								
3								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					37 8			28 30	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				No B		This day Lite winds and Calm weather	Wednesdy	June
2								
3								
4								
5								
6								
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10								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36 10			28 18	

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 13 day of June 18
1			SSW	N 3		This day Commence and	
2						Ebb With calm weather	
3						The watch on deck employed	
4						in their duty	
5						930 at 10 sail set ship steering	
6						West	
7							
8							
9							
10							
11							
12							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34 56				27 59

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Friday 14 day of June 18
1						This day fair Pleasant	
2						Weather Wind N 3 and	
3						Light No remarks at	
4						Every Account	
5							
6							
7							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					36 10				28 45



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of June	18
1			<i>By S</i>	<i>NB</i>		<i>This day Clear Weather</i>		
2						<i>A strong breeze NB</i>		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of June	18
1			<i>By N</i>	<i>NB</i>		<i>This day Ends with strong</i>		
2						<i>Windy and rain squalls</i>		
3						<i>10 o'clock saw large steam</i>		
4						<i>ship steering West</i>		
5						<i>3 o'clock lost schoo steam</i>		
6						<i>West by S</i>		
7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

28 30

28 58

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				SS3		<i>Monday</i> <i>this day</i> <i>the</i> <i>sent down top Mast to day</i> <i>and got New Rizen</i>		
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3								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					2559				2894

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						<i>Tuesday</i> <i>this day</i> <i>with full sails</i> <i>perone the dead</i>		
2								
3								
4								
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6								
7								
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12								
1								
2								
3								
4								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				78	2348				2840



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Medis</i> 19 day of <i>June</i> 18
1			<i>South</i>	<i>N<sup>o</sup> 3</i>		<i>this day Ends With Strong Winds from the North East</i>
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>28° 56'</i>				<i>27° 43'</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs</i> 20 day of <i>June</i> 18.
1			<i>South</i>	<i>N<sup>o</sup> 3</i>		<i>this day Commences and Ends With Strong Winds from the N<sup>o</sup> 3 At 8 P.M. Made a large Shearing West</i>
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>18° 09'</i>				<i>22° 07'</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			S	CB		Sept 21 day of June 18
2						Thas 24 hours strong
3						Winds from the East
4						With rain
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					1918				26 17

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Sat 22 day of June 18
2						Thas 24 hours commenced
3						With light winds and
4						ends with the rain wind light
5						at 8 o'clock saw large
6						steering S by South East
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					20 58				29 33



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sunday day of June 18
1			S	SE		Thereas 24 hours Time Pleasant
2						Weather Wind South East
3						and Late 6 P.M. S.W. large
4						steering S.W.
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					10 30				25 03

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Mond 24 day of June 18
1			S	SE		Thereas 24 hours Late Winds
2						and weathers 6 30 A.M.
3						got the stone on deck
4						and tried the Conclence
5						Mark very well
6						also put J. stay fore
7						the fore stay sail
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					9 23				24 59

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1			<i>S</i>	<i>SP</i>		<i>Thurs 24 day of June 18</i>
2						<i>Thurs 24 hours Calm with</i>
3						<i>sailing E 30 till 10:00 down</i>
4						<i>with the boats Chared</i>
5						<i>black fire and did not</i>
6						<i>get far it</i>
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					528				2433

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			South			Medar 26 day of June 18 Heard 24 hours Calm no barges in sight steering south W
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					747				2358



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 27 day of June 18
1						Thurs 24 hours S.W. Wind With rain E. 106 Part breeze Steering 101 3	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					704				2361

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 28 day of June 1875
1				S		Thurs 24 hours Strong Winds With rain Part breeze 110 E. 01 Steering East	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					634				2532

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Saturday day of	18 78
1				SE		Thereas 24 hours Strong Winds fine Weather Fast Lane by the Wind at 11 AM 10 PM 2 Ships at 2 PM steering North		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					606				2245

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sund 30 day of June	18
1			SP			Thereas 24 hours Strong Winds from the South		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					417				3431



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monday</i> 1 day of <i>July</i> 18				
1			<i>S.W.</i>	<i>S.W. 3</i>		<i>theas 24 hours strong winds from the South West</i> <i>Coast Lee</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>145° 00'</i>				<i>26 30</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Tuesday</i> 2 day of <i>July</i> 18				
1						<i>theas 24 hours strong winds with rain</i> <i>signals</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>39</i>				<i>28 12</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>S W</i>	<i>S by E</i>		<i>Heads 3 day of July 18</i>
2						<i>thear 24 hours strong</i>
3						<i>Winds with heavy</i>
4						<i>squalls of rain</i>
5						<i>7 PM Steam Ship left</i>
6						<i>the schoo - Steaming S W</i>
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
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6						
7						
8						
9						
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11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					310				2952

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>S W <math>\frac{1}{2}</math> S</i>	<i>S by E</i>		<i>thear 4 day of July 18</i>
2						<i>thear 24 hours strong</i>
3						<i>Winds from the south</i>
4						<i>With fine weather</i>
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
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7						
8						
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11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					526				3140



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Hyds' day of	18
1			<i>S.W. by S</i>	<i>S.S.</i>		<i>thear</i>	<i>24 hours</i>	<i>Strong</i>
2						<i>breakers</i>	<i>With rain</i>	<i>Squalls</i>
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>8 04</i>				<i>33 44</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sat's 6 day of	18
1			<i>S.S. by S</i>	<i>S.S.</i>		<i>thear</i>	<i>24 hours</i>	<i>Strong</i>
2						<i>Winds</i>	<i>With rain</i>	<i>Squalls</i>
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>10 13</i>				<i>34 20</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sund 7 day of July 18
1			SW by S	S 3		Ther 24 hours Continued	
2						With strong winds with	
3						rain squalls	
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					12 30				35 24

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Mon 8 day of July 18
1			SW by S $\frac{1}{2}$ S			Ther 24 hours fine	
2						rather cloudy breezes	
3						from the East	
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					14 47				36 47



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						thear 24 hours	July	
2						thear 24 hours	July	
3						thear 24 hours	July	
4						thear 24 hours	July	
5						thear 24 hours	July	
6						thear 24 hours	July	
7						thear 24 hours	July	
8						thear 24 hours	July	
9						thear 24 hours	July	
10						thear 24 hours	July	
11						thear 24 hours	July	
12						thear 24 hours	July	
1						thear 24 hours	July	
2						thear 24 hours	July	
3						thear 24 hours	July	
4						thear 24 hours	July	
5						thear 24 hours	July	
6						thear 24 hours	July	
7						thear 24 hours	July	
8						thear 24 hours	July	
9						thear 24 hours	July	
10						thear 24 hours	July	
11						thear 24 hours	July	
12						thear 24 hours	July	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

1720

3805

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						thear 24 hours	July	
2						thear 24 hours	July	
3						thear 24 hours	July	
4						thear 24 hours	July	
5						thear 24 hours	July	
6						thear 24 hours	July	
7						thear 24 hours	July	
8						thear 24 hours	July	
9						thear 24 hours	July	
10						thear 24 hours	July	
11						thear 24 hours	July	
12						thear 24 hours	July	
1						thear 24 hours	July	
2						thear 24 hours	July	
3						thear 24 hours	July	
4						thear 24 hours	July	
5						thear 24 hours	July	
6						thear 24 hours	July	
7						thear 24 hours	July	
8						thear 24 hours	July	
9						thear 24 hours	July	
10						thear 24 hours	July	
11						thear 24 hours	July	
12						thear 24 hours	July	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

1820

3903

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 11</i> day of <i>July</i> 18													
1						<i>the 24 hours Buffle</i> <i>Winds and Clouds</i> <i>Weather &amp; Well made</i> <i>the Land back ship</i> <i>and Went of shore</i>													
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
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6																			
7																			
8																			
9																			
10																			
11																			
12																			
Course.		Distance.		Diff. of Lat.		Departure.		Lat. by D. R.		Lat. by Ob.		Variation.		Diff. of Lon.		Lon. in.		Lon. by Ob.	
										1948								3912	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Frid 12</i> day of <i>July</i> 18													
1						<i>the 24 hours File</i> <i>Winds</i>													
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
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7																			
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9																			
10																			
11																			
12																			
Course.		Distance.		Diff. of Lat.		Departure.		Lat. by D. R.		Lat. by Ob.		Variation.		Diff. of Lon.		Lon. in.		Lon. by Ob.	
																		2012	
																		3816	



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			<i>S. by N.</i>			<i>Sata 13 thear 24 hours Calm one Sale in site</i>	<i>July</i>	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
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11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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21 10

39 25

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						<i>Sund 1st thear 24 hours Strong Winds from the Sun 3 Bell Part large steaming N 3</i>	<i>July</i>	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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22 33

40 22

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mendocino</i> day of <i>July</i> 18				
1						<i>thru 24 hours Strong Winds</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
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7										
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9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					24 17				H 1 22

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Tues 10</i> day of <i>July</i> 18				
1			<i>S.W. by S</i>			<i>thru 24 hours Strong Winds from the N.E. all hands employed this day fitting fore stay and fore toppling life and fore dunnage</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
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9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					26 37				H 2 35



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>Reeds 17</i> <i>thru 24 hours</i> <i>leave from the N 3</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						<i>28 11</i> <i>thru 18</i> <i>thru 24 hours</i> <i>at all winds</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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31 0A

47 37

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Aug 19 day of July 18
1						<i>thras 24 hours  Hills from the</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
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7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33				48 10

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sat 20 day of July 18
1			<i>S. by S</i>	<i>0</i>		<i>thras 24 hours Calm  all hands employed  this day heave in Pen  fore sail and main  sail &amp; Pull one sail  in side clearing cloth</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33 44				48 13



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sunday day of July 18 78
1						<i>thear 24 hours Strong Winds S W &amp; Bell Put one reef in main sail 6 o'clock reef the fore sail 7 o'clock bore the Schoer to bed to south</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					33 56				24 10'

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Monday day of July 18
1						<i>thear 24 hours Strong Wind S W &amp; Del. Spoke one reef out the fore sail</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34 21				49 02

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mon 23</i> day of <i>July</i> 18
1						<i>Heav 24 hours Strong Winds 10 A.M. set the fore sail and flying Jib</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					3948				11910

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mon 24</i> day of <i>July</i> 1878
1			<i>S.M. G.S.</i>			<i>Heav 24 hours N.E. - Strong breeze 11 A.M. set the square sail</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					2747				11940



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 25 <sup>th</sup> day of July	18 78
1						<i>theas 24 hours Strong Winds S West 100 to 110 Put two leaf in the main sail</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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						39 39			51 49
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Page 26	day of	July 18 78
1						theas 24 hours Lite Winds			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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					20 20			52 00	
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sat 27 day of July 1878
1			SE	W		thas 24 hours	
2						Wind Strong West	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					131				53 58

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sund 28 day of July 18
1						thas 24 hours	
2						gale S West	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					240				54 18



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mond 29</i> day of <i>July</i>	18
1						<i>theas 24 hours</i> <i>Strong Gale from the</i> <i>South West 90 off</i> <i>Base ship, hove to</i> <i>on Port tack</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>H 233</i>				<i>53 40</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Tues 30</i> day of <i>July</i>	18
1						<i>theas 24 hours</i> <i>Strong</i> <i>Winds at West</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>H 232</i>				<i>54 15</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						theas 24 hazy	July	
2						at 24 hazy		
3						at 24 hazy		
4						at 24 hazy		
5						at 24 hazy		
6						at 24 hazy		
7						at 24 hazy		
8						at 24 hazy		
9						at 24 hazy		
10						at 24 hazy		
11						at 24 hazy		
12						at 24 hazy		
1						at 24 hazy		
2						at 24 hazy		
3						at 24 hazy		
4						at 24 hazy		
5						at 24 hazy		
6						at 24 hazy		
7						at 24 hazy		
8						at 24 hazy		
9						at 24 hazy		
10						at 24 hazy		
11						at 24 hazy		
12						at 24 hazy		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28257			5418	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18	
1						theas 24 hazy	Aug	78	
2						Winds N West with			
3						fog			
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28436				5837



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				<i>W</i>		<i>Feby 2 day of Aug</i> <i>theas 24 hours Moderate</i> <i>Winds of West and Ceas</i>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				<i>25' 26</i>					<i>61 23</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				<i>W</i>		<i>Satur 3 day of Aug</i> <i>theas 24 hours</i> <i>Strong Winds force</i> <i>with fog</i>		78
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>26 29</i>				<i>65 21</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sand H day of Aug 18 78
1						Ther as 20 hours
2						Strong Winds at West
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					89 54				65 48

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Mond day of Aug 18 78
1						Ther as 20 hours
2						Strong Winds at West
3						Put the Jumper
4						on the logg and
5						gent the cables
6						to day and unfast
7						the square-sail
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52 33				64 52



towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 6</i> day of <i>Aug</i>	18
1						<i>Thurs 24 hours</i>	
2						<i>Strong gust S.W. by E</i>	
3						<i>5:10 P.M. Made the</i>	
4						<i>Land the three brothers</i>	
5						<i>Cape. Sit de Ego</i>	
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monday</i> day of <i>May</i>	18 <i>78</i>
1						<i>thear 24 hours</i>	
2						<i>strong gale S West</i>	
3						<i>with snow squalls</i>	
4						<i>Schae made land with</i>	
5						<i>the reef fore sail</i>	
6						<i>and J main by sail</i>	
7							
8							
9							
10							
11							
12							
1							
2							
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6							
7							
8							
9							
10							
11							
12							

[illegible]

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Thurs 24 hours	Aug	
2						steering for anchor of West		
3						6 at 11 took in main top sail		
4						set fore reef main sail		
5						and gill		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					5317				6320

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						Fri 9	Aug	
2								
3						First Part then 24		
4						hours moderate south		
5						west winds later		
6						Part strong gales S West		
7						one still took in fore		
8						and fore sail and reef the		
9						main sail and fore		
10						The schoo two mths		
11						heel to West		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					5250				6422



towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <span style="float: right;">day of <span style="margin-right: 20px;">1878</span></span>
1						First Part there 24 hours
2						Strong Gale from West
3						With snow and sleet later
4						Part more moderate at 6 o'clock
5						sewed out one Pint Water
6						to each man for food and
7						aft one Shovel full Water
8						in the ship this morning
9						1 o'clock set the fore sail
10						and flying Jib bore up for
11						Santa Fe where Port Corral N.E. by
12						dist 108 miles
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52 10				65 10

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sunday day of Aug 18
1						There 24 hours more
2						elaborate at 6 A.M. served out
3						one pint water to each man
4						at 9 A.M. made the land
5						barren west of it dis 20 mile
6						at 5 P.M. came over the bar
7						and 5 fathoms at 30 fathoms
8						came to the water edge
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

[illegible]

From

towards

Harbor Log  
Monday day of Aug 18

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1				SE		All hands imployed hooking out the hold and making ready to fill water
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
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7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1				SE		Tues 13 day of Aug 18 all hands imployed filling water
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1				S. W.		Gaged 16	Aug	
2						Ment 1/2 after light to day		
3						raft broke adrift		
4						lost the school 900 after it		
5						to morrow morning		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Sat 17	Aug	
2						Ment up the river to day		
3						to get the raft of water		
4						raft broke at drift lost 5		
5						carbs and one out the 6		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <span style="float: right;">day of</span>	18 7
1						I Went up the River	
2						This morning to Aug. fore	
3						The raft I could not	
4						find it casters sunk in	
5						the sand. Wind S West	
6						Strong. 2 PM. Feet 900	
7						The sec. unt. L. Give	
8						her 30 fathoms and find	
9						it	
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.	Month day of Year
1							18
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
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7							
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9							
10							
11							
12							

[illegible]

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<p>Went on shore this morning          Reate of one cart water          that broke from the boat          Went up the river this          afternoon in search of the          cart could not find it          Gave up looking for it          Lost 5 carts and cage and          60 fathoms line</p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
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10								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				SSW		<p>Left the Schoo this after          noon with 3 boats and went          up the River in search of          the water carts and other</p>		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 22 day of Aug	18
1				S 10		Came back this morning		
2						With the boats from Cape		
3						The river could not find any		
4						thing of the Carter or		
5						found the anchor		
6						and went to day before		
7						A gale		
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Sept 23 day of Aug</i>	18
1				<i>S.W.</i>			
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
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10							
11							
12							

[illegible]

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sat 24 day of Aug 1878
1						This day wrote of Mr Carter Water Wind South
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
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7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sund 25 day of Aug 1878
1			East			Got off boat under way and came out over the bar toward Cape Horn at 1 P.M. under the land breeze. Wind 20 m.p.h.
2						
3						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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50 15

68 17



towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monday 26</i> day of <i>Aug</i>	18
1			<i>Start</i>			<i>Meas 24 hours</i>	
2						<i>Winds from the North</i>	
3						<i>With cloudy weather</i>	
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					52 50			67 25	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Aug 27 day of Aug	18
1			Start	W		Went 24 hours strong		
2						Went West 9 A.M.		
3						Put one reef in the main		
4						and one reef in the		
5						fore sail		
6								
7						5 P.M. came in to		
8						good success in coming		
9						to anchor in 10 fathoms		
10								
11								
12								
1								
2								
3								
4								
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6								
7								
8								
9								
10								
11								
12								

[illegible]

From

towards

Shalga Pool

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18 78
1				S.W.		This day strong winds I went	Wednesday	Aug
2						Ment in shore this morning		
3						With the boat and <del>out</del>		
4						light of one hour Water there		
5						fell Water near as soon as		
6						we came		
7								
8								
9								
10								
11								
12								
1								
2								
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4								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Good Success Aug

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						This day all hands imply	Thursday	Aug
2						cutting Wood and making		
3						Sift went to shore		
4						this afternoon to cut		
5						A traveler gave the		
6						fish. See Receipts hair seal		
7						Wind S.W. with rain		
8								
9								
10								
11								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>May 30</i> day of <i>Aug</i> 1878
1				<i>S.W.</i>		
2						
3						
4						
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[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			S. M.			Sat 31 day of Aug 1878
2						Left under way 9 AM
3						Went out ground
4						to Genex came wind
5						lastly strong, breeze
6						
7						
8						
9						
10						
11						
12						
1						
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[illegible]



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	and 1 day of	Sept	1878
1						<i>Lenox came came in near 7 o'clock and came to anchor and Ber three fathoms water Wind North Strong Sea</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Mondy 2 day of	Sept	18
1						<i>Left Lenox came this morning at 6 o'clock at 10 A.M. Wind all Let you Left the schoo with three boats and went to the <del>big</del> rock took 143 Seal Ewiche</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
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10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 3</i> day of <i>Sept</i> 18 <i>72</i>
1				<i>N. by E</i>		<i>Left Enough 630 P.M. to go to the N. by E. wind. I east then the N. by E. to day. Wind East and Gite fast. Part this day all hands heaving skins. Latter part leaving tubs to try out</i>
2				<i>Wind</i>		
3				<i>South</i>		
4						
5						
6						
7						
8						
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11						
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1						
2						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Wednesday</i> day of <i>Sept</i> 18
1						<i>come to anchor in orange bay. Last note at 5 P.M. to day. Went after water with Mr. Lewis Cooper. Set up 4 casks to day. Wind S.W. with rain</i>
2						
3						
4						
5						
6						
7						
8						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

Orange bay

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs $\frac{1}{2}$ day of Sept 1878
1						This day all hands imployed in watering ship	
2						got to where I watering at St J M and. Stopped down	
3						Wind S West blew at 90	
4							
5							
6							
7							
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9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					Orange River				

Orange haz

H.	K.	st. K.	Courses.	Winds.	Leeway.	Remarks, <i>Aug 6</i> day of <i>Sept</i> 1878
1						
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[illegible]



towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Satur 7 day of Sept</i>	18
1						<i>Cloudy. Weather Wind</i>	
2						<i>S East and Lite</i>	
3							
4							
5							
6							
7							
8							
9							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>Bearings</i>				

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, day of	1879
1						Large day	
2						Small day	
3						Small day	
4						Small day	
5						Small day	
6						Small day	
7						Small day	
8						Small day	
9						Small day	
10						Small day	
11						Small day	
12						Small day	
1						Small day	
2						Small day	
3						Small day	
4						Small day	
5						Small day	
6						Small day	
7						Small day	
8						Small day	
9						Small day	
10						Small day	
11						Small day	
12						Small day	

[illegible]

From

towards

South Bay

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Monday	day of	Sept	1878
1						Got under way this morning at 7 A.M. and come in here at 1 P.M. Wind East Strong Breeze				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Tues 10	day of	Sept	1878
1						Got under way at 6 A.M. and went to Mortens Cove came to anchor at 4 P.M. Wind S East to day with no squalls				
2										
3										
4										
5										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

towards

Feb 11

day of

18 78

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monroe Cove</i> day of <i>Sept</i> 1878
1						<i>Wind Lite to day frome the East they see cant on the Rocks and sand</i>
2						
3						
4						
5						
6						
7						
8						
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11						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Armed Forces

March 12

day of

1875

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 12 day of Sept 1878
1							
2							
3							
4							
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6							
7							
8							
9							
10							
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9							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

Albert Sarge

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						all hands in perfect to
2						day learning
3						I think it is
4						cast
5						late
6						
7						
8						
9						
10						
11						
12						
1						
2						
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[illegible]

H.	K.	K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Salad 1st	Sept	
2						Went to Hedges to		
3						dog with 3 coats Gout		
4						175 Seal this dog		
5						calm		
6								
7								
8								
9								
10								
11								
12								
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10								
11								
12								

[illegible]

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>Talbest Tarag</i> <i>Sund 15</i> <i>Went to iddefones to</i> <i>day Made A Landin</i> <i>Took 100 skins Went</i> <i>in to Talbest Tarag's fore</i> <i>A Harbor Took 100</i> <i>Storn</i>		
2								
3								
4								
5								
6								
7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>Talbest Tarag</i> <i>Sund 16</i> <i>This day A. C. L. Harries</i> <i>Employed in handling skins</i> <i>and Poling out</i> <i>the her on shore</i> <i>Wind A East and thick</i>		
2								
3								
4								
5								
6								
7								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

*Fallout Passage*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	19	day of	Sept	18
1						<i>Phu</i>				
2										
3										
4						<i>This day strong winds</i>				
5						<i>S West With rain squalls</i>				
6										
7										
8										
9										
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11										
12										
1										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*Fallout Passage*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	20	day of	Sept	18
1										
2										
3										
4						<i>This day strong winds</i>				
5						<i>S West With rain</i>				
6										
7										
8										
9										
10										
11										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Falkland Passage

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1875
1						Wind S.W. and	Sept	
2						Cloudy with fine rain		
3						squalls		
4								
5								
6								
7								
8								
9								
10								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						Wind S.W. and	Sept	
2						Cloudy with fine rain		
3						squalls		
4								
5								
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7								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

*Gallant Parage*  
*Monday 23* day of *Sept* 18

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
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12					

Remarks, *This day, Light Winds*  
*West with rain*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
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12					

*Gallant Parage*  
*Tues 24* day of *Sept* 18

Remarks, *This calm and cloudy*  
*with light rain*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

day of

1875

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Got under way to	Sept	
2						day at 2 P.M. Wind		
3						light yet came in		
4						anchor at the mouth		
5						of the Sary at 5 P.M.		
6								
7								
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[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>May 26</i> day of <i>Sept</i> 18 <i>78</i>
1						<i>Left Talbot Passage</i>
2						<i>&amp; Bell entered Port</i>
3						<i>at diego. Wind fresh</i>
4						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
			-						

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						<i>Dilgo's</i> <del>Sept 21</del> day of <i>Sept</i> <i>All hands in play!</i> <i>in Garden Stuffs</i> <i>Have Camp</i> <i>Wind West</i>		
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3								
4								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>dilago same as</i> <i>Salad in</i> <i>finished for sale</i> <i>the stuff for the</i> <i>camp for day</i> <i>Wind West</i>		
2								
3								
4								
5								
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11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sept 29 day of Sept 18 78
1						<i>Diego Ramirez</i> Went to East subree to day Gathorne Seal that so much see to Nite think can land at North rock tomorrow	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sept 30 day of Sept 18
1						<i>Diego Ramirez</i> Went to South West subree to day with three boats & goat H 7 Seal Wind N West Gale	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
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8							
9							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

*Diego Ramirez*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>his</i> day of <i>Oct</i> 18
1						<i>This day strong winds frore the West with rain squalls</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*Diego Ramirez*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Wednesday</i> day of <i>October</i> 1875
1						<i>Went to the Spout to dig and brought off 867 Seal Skins Left by redentom</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,			
1				East		Went to North rock			
2						to day with E boats			
3						took 291 Seal			
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,			
1						Went to North rock			
2						to day with E boats			
3						took 291 Seal			
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

towards

Diego Ramirez  
Sat 5 day of Oct 18

18 78

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Remarks, *Sat* 5<sup>th</sup> day of *Oct* 18  
*This day strong winds*  
*North and East*  
*with heavy sea*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Frejo namie z

Sund 6, day of Oct

18

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Went to South West  
embay to day with  
three boats got 5 1/2  
Seal Wind East

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
						<i>Large samiez</i>		
						<i>Nov 7</i>		
						<i>day of</i>		
						<i>Octob</i>		
						<i>1878</i>		
1						<i>Went to the New</i>		
2						<i>subway to day with three</i>		
3						<i>lots I got 346 seal</i>		
4						<i>Went to the school at xDok</i>		
5						<i>kept off and went to</i>		
6						<i>West Ward Mr Smith</i>		
7						<i>Went to the camp</i>		
8						<i>Wind East Side</i>		
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18
1						<i>Three day of Oct</i> <i>All hands employed</i> <i>this day heaving</i> <i>Mind West Light</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18
1						<i>Salvage</i> <i>Wednesday day of Oct 1878</i> <i>came in head at 11 AM</i> <i>under double reef</i> <i>Sails latter part this</i> <i>day blowing a gale</i> <i>from the West</i> <i>with fair squalls</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Fallholt Passage

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 10	day of Oct	1878
1				S.W.		one boat crew on shore			
2						cutting wood the remainder			
3						of the crew salting skins			
4						of bird & West			
5						Strong,			
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Fallholt Passage	Sept. 11	day of Oct	1878
1										
2						This day, commences Wind				
3						West Ends with Wind				
4						North Light				
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Fullport Parage						Satur 12 day of Oct		1878											
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,													
1				NE		Fore part this day strong winds West latter part moderate with rain													
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
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3																			
4																			
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6																			
7																			
8																			
9																			
10																			
11																			
12																			
Course.		Distance.		Diff. of Lat.		Departure.		Lat. by D. R.		Lat. by Ob.		Variation.		Diff. of Lon.		Lon. in.		Lon. by Ob.	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Fullport Parage Sund 13 day of Oct 18		
1						this day calm			
2						and Pleasant			
3						Prospect of S.W. Wind			
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

From

towards

Falkland Passage							Mond 14 <sup>th</sup> day of Oct 1878			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,				
1				S W		This day Strong Winds				
2						S West With rain				
3						Squalls				
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Falkland Passage							Tues 15 <sup>th</sup> day of Oct 1878			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,				
1				South		This day Wind South				
2						With scattered rain				
3						throughout the day.				
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Dallast Passage

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				West		This day Wind Lite	Sept 16	1878
2						West with snow		
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				East		This day Wind East Lite	Sept 17	1878
2						Weather clear		
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Friday</i> day of <i>Oct</i> 1878
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Satur</i> day of <i>Oct</i> 1878
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1						<i>Hurtleberg Cove</i> <i>Sun 20</i> <i>Wind S West to day</i> <i>late Went to capron</i> <i>rocks to day With <del>there</del></i> <i>2 hours saw 1 one seal</i>		18
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1				<i>S West</i>		<i>Hurtleberg Cove</i> <i>Sund 21</i> <i>Wind S West to day</i> <i>Strong breezes with rain</i>		18
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1				West		Fast towards End	Phue 20	Oct
2						Wind West to day with		
3						Snow squalls		
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1				S.W.		Fast towards End	Sept 25	Oct
2						Wind to day S West		
3						Side here see on ant		
4						side the harbor		
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Port Townsend End

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sat 26	day of Oct	1876
1				S.W.		Wind S.W. to day with rain squalls			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Port Townsend End

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sunday	day of Oct	1876
1				South		This day, Wind South and S.W. with rain squalls			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
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11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

From

towards

						Port towards head			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Monday	day of	Oct 1878
1						Mind to day WNW Quite			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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						Port towards head			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Tues 27	day of	Oct 1878
1						This day Wind N West with Moderate breeze			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>Muddy Cove</i>		
2						<i>Wed 30</i>		
3						<i>Got under way this</i>		
4						<i>morning of 30th</i>		
5						<i>come in hear</i>		
6						<i>a P.M.</i>		
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						<i>Muddy Cove</i>		
2						<i>Thurs 31</i>		
3								
4						<i>This day calm all day</i>		
5						<i>all I trans in of day</i>		
6						<i>being up head</i>		
7						<i>stays to day</i>		
8								
9								
10								
11								
12								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Muddy cone</i> <i>day 1</i> day of <i>None</i>	1878
1				<i>South</i>			
2							
3							
4							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>West foreys Harbor</i> <i>Sat 2</i> day of <i>None</i>	1878
1				<i>South</i>			
2							
3							
4							
5							
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7							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1				SEast		Port Suarez harbor
2						Sund 3 day of Novem 1878
3						this day strong winds
4						SEast with heavy sea
5						out side
6						
7						
8						
9						
10						
11						
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1						
2						
3						
4						
5						
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7						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1				SEast		Port Suarez harbor
2						Month 4 day of Novem 1878
3						this day strong winds
4						from the South
5						East with Rain
6						
7						
8						
9						
10						
11						
12						
1						
2						
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4						
5						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Full 5' day of</i> <i>Nov</i>	1878
1				<i>NW</i>		<i>Left Haley Harbor</i>	
2						<i>this morning to</i>	
3						<i>Seal fur rocks went</i>	
4						<i>to the rock with 2 luts</i>	
5						<i>and found camp on</i>	
6						<i>the west rock 13 men</i>	
7						<i>from South Point was</i>	
8						<i>to seal on the rock</i>	
9							
10							
11							
12							
1							
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3							
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8							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Most come</i> <i>Rebore</i> day of <i>Nov</i>	1878
1				<i>NW</i>		<i>come East Adgamer</i>	
2						<i>this morning at 5' A.M.</i>	
3						<i>wind at NW strong</i>	
4						<i>came in to harbor</i>	
5						<i>at 8 A.M. with single</i>	
6						<i>reef sails</i>	
7							
8							
9							
10							
11							
12							
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Tallart Sarge

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18 73
1						This day wind S West	
2						With rain squalls	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
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7							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	18 73
1						Abolous come	
2						Day 9 day of June	
3						Great Start this day fine	
4						Pleasant weather all hands	
5						on the cutting wood	
6						Later part strong winds	
7						With rain	
8							
9							
10							
11							
12							
1							
2							
3							
4							
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6							
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8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

						<i>Morton's Cove</i>			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	<i>Satur 9</i>	day of <i>Novem</i>	1878
1						<i>This day Wind West Strong with rain squalls</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
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9									
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12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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						<i>Morton's Cove</i>			
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	<i>Sund 10</i>	day of <i>Novem</i>	1878
1						<i>This day Wind West Strong breezes with rain</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
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12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

Marston Cove

Monday day of June. 1878

878

This day strong winds  
 from the south and  
 west with rain squalls

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Month day of Year.	1873
1						This day strong winds from the south and west with rain squalls		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
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11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
						<i>North 10° East</i>			

Marlene C. Gue

Feb 12 day of Nov. 1873

8/3

South East with strong  
squalls of snow

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day of	18
1						This day strong winds	June 12	1873
2						South East		
3						Squalls of snow		
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
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12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Mostons come

Remarks,

Peters 13 day of Novem

1878

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
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12					

This day Wind West  
With heavy squalls  
of snow of the mountains

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Remarks,

Mostons come  
Peters 14 day of Novem

1878

This day, strong winds  
West with rain squalls

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

May 12 day of June 1870

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Day 12</i> day of <i>June</i> 18 <i>70</i>
1						<i>This day stormy seas</i> <i>S. West</i> <i>With rain squalls</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
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10						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
						<i>North 20° East</i>			

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
						Satur 16 day of June 1878 Strong Gale S West With Rain We have gall hault anchors down With 75 fathm on the Large Jankee and 35' on the small one
1						
2						
3						
4						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mortons Cove</i> day of <i>Nov</i> 187 <i>7</i>
1						<i>This day Strong Wm S.W. with snow squalls</i>
2						
3						
4						
5						
6						
7						
8						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Mond 18	day of	1878
1						At 11 this day strong gales from the S.W. with rain squalls			
2									
3									
4									
5									
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12									
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11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Marton cone</i>
2						<i>Tues 19 day of Novem 1878</i>
3						<i>Strong South West</i>
4						<i>Gales to day with rain</i>
5						<i>Squalls at 30 P.M.</i>
6						<i>took the boats in</i>
7						<i>on deck</i>
8						
9						
10						
11						
12						
1						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Marton cone</i>
2						<i>Wed 20 day of Nov 1878</i>
3						<i>This day, more moderate</i>
4						<i>Wind S.W. to West</i>
5						<i>With fine sea</i>
6						
7						
8						
9						
10						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Mortons Cove						Thurs 21 day of Nov		1878											
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,													
1						This day Strong Winds S West with rain squalls													
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
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11																			
12																			
Course.		Distance.		Diff. of Lat.		Departure.		Lat. by D. R.		Lat. by Ob.		Variation.		Diff. of Lon.		Lon. in.		Lon. by Ob.	

Course.		Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<div>Mortons Cove</div> <div>Remarks, <i>Fry, 22</i> day of <i>Nov</i> 1878</div>										
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,				
1						<div>This day strong winds</div> <div>from the South West</div> <div>With rain and hail</div>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
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4										
5										
6										
7										
8										
9										
10										
11										
12										
Course.		Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



From

towards

		K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,		
							<i>Moston's Cove</i> <i>Satur 23 day of Novem</i>	<i>1878</i>	
1							<i>First Part This day wind</i> <i>West latter Part strong gales</i> <i>S West with snow</i>		
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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		K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,		
							<i>Moston's Cove</i> <i>Sund 24 day of Novem</i>	<i>1878</i>	
1							<i>This day wind South</i> <i>West with rain squalls</i>		
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Mortons Cove

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1								
2								
3								
4								
5								
6								
7								
8								
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10								
11								
12								
1								
2								
3								
4								
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7								
8								
9								
10								
11								
12								

Mortons Cove

This day Wind West  
With rain squalls

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Mortons Cove

Part Part this day  
Moderate Wind S E East  
Went around the  
Schoor to day to escape  
of the clark's  
one after to day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Mortons come		
2						Wedn 27		
3						This day Wind East		
4						Light and foggy		
5						one seal to day		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1878
1						Diego		
2						Thurs 28		
3						come out of Mortons		
4						come this morning at 6 AM		
5						and went to Diego		
6						and back at 2 PM		
7						Wind S West strong		
8						Mr Smith has got		
9						1st seal since we		
10						have been on the		
11						Island		
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



From

towards

Chicago summer  
day of June 18

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Remarks,

This day fine weather  
Went to the beach  
rock got 1st seal  
got back 6 PM  
The schoo Golden  
Went out camp on  
shore to Peter at 7 PM

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Remarks,

Chicago summer  
Satur 30 day of June 1878  
This day Wind  
East cloudy  
Went to the beach  
saw 1 seal  
got 2 seals

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

*Diego's name*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 3</i> day of <i>Dec</i> 18
1						<i>This day Wind from South to East with heavy sea from the Eastward</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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*Diego's name*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs 4</i> day of <i>Dec</i> 1878
1						<i>This day Moderate winds West with heavy sea on the rocks. Went to North rock with 8 boats could not land saw plenty red in the New embury</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

18

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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18 *ZS*

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Diegos summer</i>
2						<i>Sat 7 day of Dec 1878</i>
3						<i>this day Wind S West</i>
4						<i>Went to North rock</i>
5						<i>to day with E boats</i>
6						<i>I got 51 seal</i>
7						<i>= = = =</i>
8						<i>Diego Ramer</i>
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Diegos summer</i>
2						<i>Sund 8 day of Decem 1878</i>
3						<i>this day Wind S West</i>
4						<i>With Twin Went to</i>
5						<i>S West rubery at 6 AM</i>
6						<i>got 14 seal I went to</i>
7						<i>east rubery at 2 PM</i>
8						<i>got 6 seal</i>
9						<i>= = = =</i>
10						<i>Diego Ramer</i>
11						<i>Mon 9 Decem 1878</i>
12						<i>this day cloudy Wind</i>
1						<i>S West I went to East</i>
2						<i>Rubery to day got</i>
3						<i>2 seal</i>
4						<i>= = = =</i>
5						<i>(Diego Ramer</i>
6						<i>Tues 10 Decem 1878</i>
7						<i>this Day Heavy Wind</i>
8						<i>S West With Heavy</i>
9						<i>See</i>
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

ds Diego Ramiers

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Diego Ramirez
2						Mon 16 day of Decem 1878
3						this Day Wind South Light
4						With snow squalls
5						= = = = =
6						Diego Ramirez
7						Tues 17 Decem 1878
8						this Day Moderate Wind
9						S West Went 8
10						S West Ruck and Rope
11						hold got 39 skins
12						= = = = =
1						Diego Ramirez
2						Wed 18 Decem 1878
3						this Day Wind S East
4						Strong hears got under
5						Went 11 AM
6						to North Rock
7						With E Bats got
8						211 skins came back
9						at 1 PM
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
						P Direct Course			

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						(over 14) day of Decem 1878
2						This Day Wind North
3						and Breeze rather
4						gentle to North East
5						With 8 boats got 5000
6						skins
7						= = = = =
8						Diego Ramirez
9						May 20 1878
10						This Day Wind S West
11						Strong All hands employed
12						Beaming and
1						Salting skins
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Diego Ramirez
2						Satur 21 day of Decem 1878
3						This Day Wind West
4						And Light with fine
5						Rain All hands employed
6						Salting skins
7						= = = = =
8						Diego Ramirez
9						Sund 22 Decem 1878
10						This Day Strong Winds
11						from the S West
12						With Rain squalls
1						= = = = =
2						Diego Ramirez
3						Mon 23 Decem 1878
4						This Day Wind West
5						With strong breezes and rain
6						Went to S West bank
7						to Day got 11 skins
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,			
1						Diego Ramirez			
2						Thurs 24 Decem 1878			
3						got under way to Day			
4						at 6 AM Wind			
5						Leet go but the birds			
6						on and to the			
7						Schor back to the at shore			
8						Broke out the shield			
9						at and to the			
10						look of 135 skins from			
11						the camp			
12						= = = = =			
1						Diego Ramirez			
2						Wed 25 Decem 1878			
3						This Day Wind East			
4						and Light			
5						Went to the back			
6						to Day could not			
7						Land			
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.







From

towards

Diego Ramirez

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Jan 31 day of Decer 1878
2				SE 10		First Part This Day
3						Wind South East
4						Later Part Strong breezes
5						S West
6						x x x x x
7						
8						Diego Ramirez
9						Redus Jan 1 1879
10						Got under way
11						to West
12						North Rock got 179
1						Shins
2						x x x x
3						Diego Ramirez
4						Jan 2 Shins 1879
5						This Day Strong Breezes
6						From the West
7						Went to the camp to
8						Day Bought of the things
9						Food & shot up the
10						Shanty <del>for</del> the fore you
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,			
1						Strong Gales to Day			
2						From the West			
3						With Rain squalls			
4									
5						Diego Ramirez			
6									
7						Sat Jan 4 1879			
8						First Part this			
9						(Day strong Gales S West			
10									
11						Later Part Moderate			
12						Wind South			
1						With heavy sea			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.





From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1879
1						Diego Ramires		
2						Jan 11		
3						This Day Wind S West		
4						With Strong breezes and		
5						Rain squalls		
6						Diego Ramires		
7						Jan 12		1879
8						This Day Wind S West		
9						Strong Gale With Rain		
10						Squalls		
11						Diego Ramires		
12						Mon 13 Jan		1879
1						This Day Wind S West		
2						Moderate		
3						Wind S West With rain		
4						Diego Ramires		
5						Thurs 14 Jan		1879
6						This Day Wind S West		
7						Strong Went to East Ribs		
8						Th. 10 Day got 1 seal		
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1879	
1						Diego Ramires			
2						Wed 15 Jan			
3						First Part This Day Wind			
4						S West Blowing Strong			
5						Gales Later Part			
6						Wind S West Strong Gale			
7						E S W Let you			
8						a Anchor			
9						Diego Ramires			
10						Thurs 16 Jan			1879
11						This Day Strong			
12						Gales S West			
1						Diego Ramires			
2						May 17 Jan			1879
3						This Day Moderate			
4						Wind South			
5						Two Ships Pass To			
6						Day Stearing West			
7									
8									
9									
10									
11									
12									
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



From

towards

( Goat Bay

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Satur	day of	18	Jan	1879
1						Left Diego at 5 A.M.					
2						Wind at East at 7:30					
3						All wind shift to S.W.					
4						With strong breezes at					
5						8 A.M. Put one reef					
6						in the fore sail and					
7						Main sail came in to					
8						Anchor at 11:30 Goat Bay					
9						John Cape Horn					
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Goat Bay	day of	18	Jan	1879
1						This Day Wind S.W.					
2						Strong breezes with rain					
3						Washed on shore					
4						Washing clothes					
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Lost Bay

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Mon 20 day of Jan</i>	1879
1						<i>This Day Strong Winds from S West All hands Employed Rerail to Skins</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Lost Bay</i>	1878
1						<i>Jan 21 day of Jan This Day Wind S West Strong Gales &amp; S W Left for Anchor</i>	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
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9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Middle Cove

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	day of	18	19
1						This Day Wind S Merit With Strong Breeze With Rain squalls				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
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6										
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8										
9										
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11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Lenox Cove

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	day of	18	19
1						Got under way 6 AM Came In to Long Cove " 30 AM Wind S S Merit Strong Breeze				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
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2										
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6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Lenox Lane

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day of	1879
1						Sunday		
2						of Jan		
3						This Day Strong Wind		
4						S West		
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						Monday 27 day of Jan 1879
2						First Part Mild Day
3						Wind N West
4						Later Part Wind
5						S West with strong
6						Breeze
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

[illegible]





From

towards

Genoa Lane

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 30	day of	Jan	18	79
1						This Day Migrate Bird from N to East strong smell on					
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
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9											
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11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 31	day of	Jan	18	79
1						This Day Wind East strong smell out side					
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

Lenox Cove

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Satur	day of	Feb	18 79
1						<p>of his Day Light Wind          North and East with          Rain</p>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Sund	day of	Feb	18 79
1						<p>Got under way at 10          went out the harbor          to go to Everett          wind light left          the harbor with          three boats at 7 AM          went to the rock          got 75 fms returned          to the shore at 5:30          PM and went to          Lenox Cove          Left the          E Mates Boat on the          outer end of Everett          to Day</p>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
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9										
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11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Gerroo Loue

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Month</i> day of <i>Year</i>	18 <i>YY</i>
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
							<i>Longer than</i>		

H.	K.	$\frac{1}{8}$ K.	Courses.	Winds.	Leeway.	Remarks,
						Thurs day of Feb 1879
1						All hands Employed
2						In Dr Day Fitting Ship
3						For the Command Bound
4						Parag Wind E S East
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

[illegible]



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Wednesday</i> , day of <i>Feb</i> 18 <i>79</i>				
1			<i>NE</i>			<i>Got under way 6 15 A.M.</i> <i>Bound Home</i> <i>Mind S West</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
								<i>4 hours 6</i>	<i>Feb</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thursday</i> , day of <i>Feb</i> 18 <i>79</i>				
1			<i>NW East</i>			<i>Ahead 24 hours</i> <i>Strong Breeze S West</i> <i>at 6 P.M. went</i> <i>the lights and stopped</i> <i>the anchors at 5 P.M.</i> <i>Saw 2 ships Steaming South</i> <i>6 30 A.M. Stately and</i> <i>Bare S East Dist 28 miles</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>53 54</i>				<i>62 56</i>

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Day 7 day of Feb 1879
1			PEast			
2						I hear 24 ofmas
3						Secret Order N next
4						At 2 PM Reefed the
5						Main sail
6						At 5:30 Reefed the
7						fore sail
8						7:30 took the Bonnet
9						out the square sail
10						and let it shew, see
11						Burning with fresh gales
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

[illegible]

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
						Sata 8 day of Feb 1879
1						I hear 24 hours
2						Strong Gales S West
3						
4						5 P.M. took in the
5						Square sail shore the
6						Ship to with 2 Reef
7						Main. And fore
8						stay sail they see running
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Ind 9 day of Feb 1879</i> <i>of hear 24 hours moderate</i> <i>fine breeze S West 3 20 PM</i> <i>Made sail all sail</i> <i>West Part. hear 24 hours lower</i> <i>S East by East latter Part of East</i>
2						
3						
4						
5						
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12						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>50 55'</i>				<i>52 30'</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Ind 10 day of Feb 1879</i> <i>of hear 24 hours</i> <i>Heavy Breeze North</i> <i>with heavy sea</i>
2						
3						
4						
5						
6						
7						
8						
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1						
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4						
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9						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>49 58'</i>				<i>49 32'</i>



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	of	1879
1			PEGE			Theas 24 Hours Strong Winds NW West with Heavy Sea on 3 30 PM 1 Reef in Fore sail 1 Reef in Main sail	Tues 11		Feb
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				H 4		Med			H 50 3

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	of	1879
1			PEGE			Theas 24 Hours Fine Breves from West to S West 2 30 PM Set the Square sail, and Fore sail Wind shift to S West	Wed 12		Feb
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					H 7 H 0				H 3 0 2

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 13 day of Feb 1879
1			N E by S			First Part of hour 2 H shows fine breeze S West latter part calm	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					45° 44'				38° 29'

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Fri 14 day of Feb 1879
1						2 H hours Wind North Light	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
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6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					45° 03'				38° 29'

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Satua 15</i> day of <i>Feb</i> 1879				
1						<i>I heare 24 hours Wind Light &amp; some like S West</i>				
2										
3										
4										
5										
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7										
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9										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>H H</i>				<i>37 05</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Sund 16</i> day of <i>Feb</i> 1879				
1						<i>I heare 24 hours Moderate Wind S West</i>				
2										
3										
4										
5										
6										
7										
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9										
10										
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8										
9										
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11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>22 35</i>				<i>26 43</i>



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Mon 17 day of Feb 1879
1						I heare 24 hours Wind North 1 PM saw ship steering to the Eastward	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				H 2 03					36 28

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Tues 18 day of Feb 1879
1						I heare 24 hours Fine weather and Light Winds North	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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2							
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4							
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6							
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9							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					H 1 32				34 31

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Wed</i> 19 day of <i>Feb</i> 1879
1			<i>South</i>			<i>I hear 24 hours Wind West with Clear weather One ship in site steering By the wind</i>
2						
3						
4						
5						
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12						
1						
2						
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4						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>41 00</i>				<i>34 09</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs</i> 20 day of <i>Feb</i> 1879
1						<i>I hear 24 hours Wind 1/2 East with thick fog</i>
2						
3						
4						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>39 40</i>				<i>36 38</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	May 21	day of	Feb	1879
1						I heare 24 showers wind light breeze N to N East				
2										
3										
4										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38° 17'				35° 56'

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Satur 22	day of	Feb	1879
1						(I heare 24 showers wind light breeze N to N East 2 ships steering E & S E)				
2										
3										
4										
5										
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				36 26					35° 28'



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1874
1			<i>NPE</i>			<i>I heare 24 of S Wind South Moder Breer</i>	<i>Sund 23</i>	<i>Feb</i>
2								
3								
4								
5								
6								
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8								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>34 18</i>				<i>34 40</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	1874
1						<i>I heare 24 of S Strong Breere S East</i>	<i>Monday</i>	<i>Feb</i>
2								
3								
4								
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
						<i>31 28</i>			<i>34 72</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.	Lines 25 day of Feb 1879
1			PPE				
2							
3							
4							
5							
6							
7							
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12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28 18				33 35

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.	Lines 26 day of Feb 1879
1							
2							
3							
4							
5							
6							
7							
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9							
10							
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11							
12							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					26 35				75 52

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Thurs 27 day of Feb 1879 I hear 24 hours Wind North Moderate At PM unshent the the new fore sail Bent the old one
2						
3						
4						
5						
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12						
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11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					26 11				36 02

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Fri 28 day of Feb 1879 First Part I hear 24 hours Light winds North latter Part calm with Rain
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
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2						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28 35				35 03



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Sat 1 day of March 1879 I hear off shores Wind S East light
2						
3						
4						
5						
6						
7						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					25' 03				34 35

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Sund 2 day of March 1879 I hear off shores Calm with Rain
2						
3						
4						
5						
6						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					24 44				34 35

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Monday</i> day of <i>March</i> 18 <i>79</i>
1						<i>I heare 2 or 3 showers of variable winds with Rain with some Breeze bound to Eastward</i>
2						
3						
4						
5						
6						
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8						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Tuesday</i> day of <i>March</i> 18 <i>79</i>
1						<i>I heare 2 or 3 showers Strong Gales from the North West</i>
2						
3						
4						
5						
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8						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>23 07</i>				<i>35 16</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Wednesday's day of March 18 79</i> <i>I leave 20 of hours</i> <i>Strong winds at by W</i> <i>With heavy sea</i>
2						
3						
4						
5						
6						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					21 53				34 08

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Thursday 6 day of March 18 79</i> <i>I leave 24 hours</i> <i>Light winds to the</i> <i>North</i>
2						
3						
4						
5						
6						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					20 23				33 06



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Day 7</i> day of <i>March</i> 18
1						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					1942				3222

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Sat 8</i> day of <i>March</i> 18
1						
2						
3						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					19				3207

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Sund 9 day of March 18</i> <i>I heare 24 hours</i> <i>calm 1 sail in</i> <i>SW</i>
2						
3						
4						
5						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					1756				3222

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Mon 10 day of March 18</i> <i>I heare 24 hours Wind</i> <i>Light East</i>
2						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					16215				3228

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	of	Month	Year
1			North				Tues	11	March	1879
2										
3										
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12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					19° 09'				33 14

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Day	of	Month	Year
1							Wed	12	March	1879
2										
3										
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12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					12 49				34 28



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Thurs 13 day of March 18 79</i> <i>I hear 24 hours. Wind</i> <i>Light with Rain</i> <i>10 in all S.W. Brig at</i> <i>East</i>
2						
3						
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5						
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4						
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10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					10 23				30 54

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks.
1						<i>Fri 14 day of March 18 79</i> <i>First Part I hear 24</i> <i>Light winds East</i> <i>with Rain at 6 AM</i> <i>Made the Land Barn</i> <i>N. West Dist 16 miles</i> <i>at 11 o'clock sent the</i> <i>labels at 1 PM came to</i> <i>anchor in 6 fathoms water</i> <i>wardward 11 AM miles</i> <i>on shore at 3 PM</i>
2						
3						
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1						
2						
3						
4						
5						
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10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

From

towards

Lernam Ruco

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Sat 15 <sup>th</sup> day of March 1879
2						This Day Manned
3						Light 11 <sup>th</sup> from East
4						Starboard Watch
5						came of 12 A.M.
6						Port Watch met
7						on 8 <sup>th</sup> floor
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						Sund 16 <sup>th</sup> day of March 1879
2						This Day from
3						Port Watch came of
4						2 A.M.
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Monday day of March 18 76</i> <i>This Day wind</i> <i>light got under</i> <i>way, West to see</i> <i>fine Breese fair</i>
2						
3						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						<i>Tues 18 day of March 18 79</i> <i>Phead 24 Hours strong</i> <i>Breese East (C. H.)</i> <i>unhook the cables</i> <i>and Gark the anchors</i>
2						
3						
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5						
6						
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8						
9						
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11						
12						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					524				34.2



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>March 19</i> day of <i>March</i> 18 <i>79</i>
1						<i>Clear 24 hours Wind S East Strong Breeze</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>237</i>				<i>3448</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>March 20</i> day of <i>March</i> 18 <i>79</i>
1						<i>Clear 24 hours Wind Light from S E</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>010</i>				<i>3578</i>

towards

[illegible]

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Serials	day of	March	18	7
1			N $\frac{1}{2}$ W			S. breeze 24 fairs light with Rain 1 Barge in site					
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Serials	day of	March	18	7
1						(S. breeze 24 showers, Moderate breeze N E					
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					H 16				39 38



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>Port ½ N</i>			<i>Puer 25 day of March 18 79</i>
2						<i>Heare 24 hours from</i>
3						<i>Beare 1 East</i>
4						
5						
6						
7						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>608</i>				<i>H 142</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>N ½ N</i>			<i>Puer 26 day of March 18 79</i>
2						<i>Heare 24 hours strong</i>
3						<i>Beare 1 East</i>
4						<i>at 6 P M. Sailing School</i>
5						<i>steering South</i>
6						
7						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>816</i>				<i>H 13</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 27 day of	March	1879
1			<i>NW <math>\frac{1}{2}</math> N</i>			<i>I heave 24 stangs Strong Wind of East</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					10541				H6 55

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Fri, 28 day of	March	1879
1			<i>NW <math>\frac{1}{2}</math> N</i>			<i>I heave 24 stangs Strong, Breezes of East</i>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
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11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					13 05'				2947

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>NW <math>\frac{1}{2}</math> N</i>			<i>Sat 29 day of March 1879</i>
2						<i>Please 24 hours fine</i>
3						<i>Beere at East 1230 PM</i>
4						<i>Saw schoo Steaming NW at 11</i>
5						
6						
7						
8						
9						
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11						
12						
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2						
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4						
5						
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7						
8						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>15° 20'</i>				<i>59° 58'</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>NW <math>\frac{1}{2}</math> N</i>			<i>Sund 30 day of March 1879</i>
2						<i>Please 24 hours</i>
3						<i>Light 10 miles East East</i>
4						<i>930 PM saw</i>
5						<i>Steam ship Steaming West</i>
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>10° 49'</i>				<i>53° 29'</i>



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>PM <math>\frac{1}{2}</math> 10</i>			<i>Mon 31 day of March 1879</i>
2						<i>Left Port Head 24</i>
3						<i>hours wind E light</i>
4						<i>faller Part wind SE</i>
5						
6						
7						
8						
9						
10						
11						
12						
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3						
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7						
8						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>18 14</i>				<i>54 40</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>PM <math>\frac{1}{2}</math> 10</i>			<i>Tues 1 day of Apr 1879</i>
2						<i>Sheare 24 hours</i>
3						<i>light winds SE</i>
4						
5						
6						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>19 42</i>				<i>55 57</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Weds</i> day of <i>April</i> 18 79
1			<i>NW 1/2 N</i>			
2						
3						
4						
5						
6						
7						
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10						
11						
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1						
2						
3						
4						
5						
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7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs</i> day of <i>Apr</i> 18 79
1			<i>NW 1/2 N</i>			
2						
3						
4						
5						
6						
7						
8						
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10						
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7						
8						
9						
10						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

2228

5915

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			<i>Port</i>			<i>The sea 24 hours</i>	<i>Apr</i>	<i>March</i>
2						<i>fine breeze East</i>		
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by
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22 28

Apr, 61

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
1			<i>Port</i>			<i>First Part The sea 24</i>	<i>Sat 5</i>	<i>March</i>
2						<i>hours wind East latter</i>		
3						<i>Part wind West</i>		
4						<i>at 10 o'clock fair big</i>		
5						<i>clearing of East</i>		
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by
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25' 58"

63 2



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>Nm</i>			<i>Sund 16 day of Apr 18 79</i>
2						<i>First Part I leave 24</i>
3						<i>hours wind at East</i>
4						<i>gather first wind</i>
5						<i>at meet with Rain</i>
6						<i>Squalls</i>
7						
8						
9						
10						
11						
12						
1						
2						
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5						
6						
7						
8						
9						
10						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>26 49</i>				<i>65 00</i>

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			<i>Pmer</i>			<i>Monday day of Apr 18 79</i>
2						<i>First Part I leave 24</i>
3						<i>hours wind at East</i>
4						<i>gather first wind at East</i>
5						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					<i>27 32</i>				<i>67 00</i>

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Thurs 6	day of	Apr	18	7
1			NW 2 1/2	11		<p>Direct Fast Steamer  24 hours calm latter  part fine breeze  light</p>					
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
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9											
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12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					28 38				68 2

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	Mon 9	day of	Apr	18	7
1						<p>Direct Fast Steamer 24  hours wind light  with rain latter part  wind 1 1/2 East strong</p>					
2											
3											
4											
5											
6											
7											
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12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					30 04				70 2

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Thurs</i> 10 day of <i>Apr</i> 18 <i>79</i>
1			<i>By H</i>			
2						
3						
4						
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12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

31 36

72 01

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>Fry</i> 11 day of <i>Apr</i> 18 <i>79</i>
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
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4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

34 50

72 13



From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sat 12 day of Apr 1879
1			North			
2						First Part of hear 24 hours
3						Wind West Guller East
4						Wind of North Strong Breeze
5						430, 100 Put 2 Reefs
6						in the Fore sail and
7						Main sail Wind North
8						Fresh Gale
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					34 55				72 53

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Sunday day of Apr 1879
1						
2						First Part of hear
3						24 hours strong winds
4						North Guller East West S.W.
5						With strong Breeze
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					35 18				72 45

From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Monday day of Apr 1879
1						Latter Part I hear 24 strong strong gales S West 120 N. N. W. Put 2 <del>feet</del> in the keel in the fore sail, and Main sail It sails in site
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					38 35				72 55

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Tuesday day of Apr 1879
1			N E by E			First Part I hear 24 Light Breezes S W Latter Part wind S East with fog It fell but still appears on the Bome and Bent the cables
2						
3						
4						
5						
6						
7						
8						
9						
10						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
									72 55

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>March 16</i> day of <i>April</i> 18 <i>79</i>
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From

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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

towards

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18	
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18	
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.



towards

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18	
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	18	
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

towards

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From

towards

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of
1			Mon 23 Dec			Sept 2 Enouch	143
2						Sept 12 Gledfons	175
3			Went to			Sept 14 Gledfons	200
4			S West Rukay			Sept 15 Gledfons Diegos	160
5			to Day got 111			Sept 29 East Rukay	01
6			Skins			Sept 30 S West Ruk	47
7						Oct 3 P Rock	251
8			Sat 28			Oct 6 S West Ruk	55
9			Went to			Oct 7 New Ruk	346
10			S West Ruk				
11			to Day got			Mortons cone November 28	
12			12 skins			1 ater. skin	
1						November 27	1 seal skin
2			Sund 29				
3						Diegos Ruk	
4			Went to North			November 29	
5			Rock to Day			North Rock	114
6			got 1006 skins			Nov 30 S West Ruk	02 8
7						Decemb 5 Middle Ruk	26
8			Wednes Jan 1			Decemb 6 P Rock	72
9			Went to North			Decemb 7 P Rock	51
10			Rock to Day got			Decemb 8 S West Ruk	14
11			179 skins			Decemb 9 East Ruk	02
12						Decemb 11 S West Ruk	208

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon.
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H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, Decemb 14 day of
1			Mon 6 Jan			Start, East Went to
2			Went S W 1874			S West Rukay and
3			Ruk got 3 skins			Rope shald to Day,
4						gott 56 skins
5			Tues 14 Jan			
6			Went to East			Decemb 15 and Boat
7			Ruk to day got			Went to East Ruk
8			1 skin			to day, gott 1 skin
9						one boat to S West
10			Sund 2 Feb			Ruk and Rope shald.
11						gott 44 skins
12			Went to 1879			
1			Enouch to day			Decemb 17
2			got 75 skins			Went to S West
3						Ruk Rope shald
4						and Rukay Sack
5						gott 39 skins
6						Decemb 18 Went to
7						North Rock to Day with
8						E Boat gott 211 skins
9						
10						Dec 19 1878
11						Went to North Rock
12						gott 5004

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon.
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